



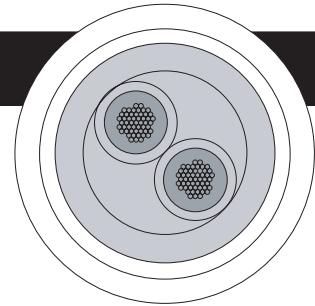
Aerospace and Military Wire and Cable

Specialty Cable

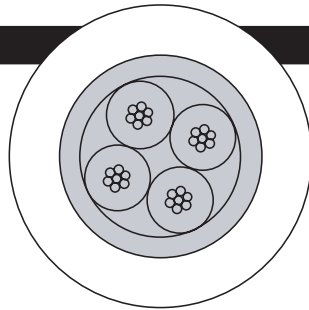
Calmont offers aerospace and military customers a full range of rugged flexible and low outgassing jacketing options. Polyurethane, silicone rubber and thermoplastic rubber are just some of the materials used for these applications.

Low Noise Cable for Military Laser Targeting

This cable consists of two high strength alloy conductors insulated with FEP and coated with semiconductive PVC. These conductors are cabled and shielded with both a braid shield and aluminized Mylar tape. This cable was designed to eliminate the noise generated by cable movement during military exercises. The jacket is polyurethane for ruggedness.



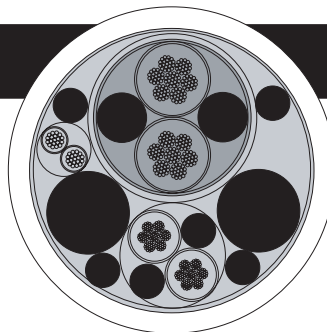
Transducer Cable



This cable is used for strain gage testing on airframes during flight-testing. It is also used by the automotive industry for crash dummy sensors. This cable uses four conductors insulated with Teflon for reduced size; braided shield for EMI interference and a silicone rubber jacket for flexibility.

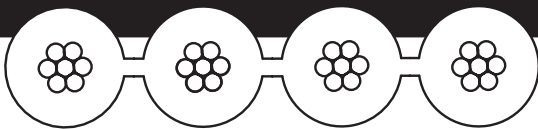
Degaussing Cable for Shipboard Use

This cable has two 4 AWG conductors and two 12 AWG conductors for carrying the current to the degaussing coils. The 16 AWG conductors are used for control. All of the conductors and the cable jacket are PVC. Large PVC fills are used to make the cable round.



When beneficial, Calmont can incorporate commercially available QPL subcomponents into a custom designed cable. This allows our customers to take advantage of readily available approved material, but at the same time, address unique requirements for nonstandard shielding, jacketing and other components

Bomb Fuse Cable



This cable consists of four conductors of 26 AWG 7 strand tinned copper insulated with silicone and is used to connect the fuse to a bomb. The cable is folded in behind the fuse during use. Silicone rubber is used for long-term storage and cold weather flexibility.